UNITED STATES DISTRICT COURT

for the

District of New Mexico

Case No. 23 MR 1252

United States District Court Albuquerque, New Mexico

> Mitchell R. Elfers Clerk of Court

In the Matter of the Search of (Briefly describe the property to be searched or identify the person by name and address)

VERIZON WIRELESS CELL PHONE, ASSIGNED PHONE NUMBER 505-610-6522

AMENDED

APPLICATION FOR A WARRANT BY TELEPH	ONE OR OTHER RELIABLE ELECTRONIC MEANS
	or the government, request a search warrant and state under penalty person or property (identify the person or describe the property to be
See Attachment A, incorporated herein by reference.	
located in the District of New Mexico, there is now concealed	ed (identify the person or describe the property to be seized):
See Attachment B, incorporated herein by reference.	
The basis for the search under Fed. R. Crim. P. 41(c	e) is (check one or more):
☑ evidence of a crime;	
☑ contraband, fruits of crime, or other items if	llegally possessed;
☑ property designed for use, intended for use,	or used in committing a crime;
\square a person to be arrested or a person who is u	nlawfully restrained.
The search is related to a violation of:	
Code Section 18 U.S.C. § 1153 – Offenses Committed Within Ir 18 U.S.C. § 113(a)(6) – Assault Resulting in Serio	
The application is based on these facts: See attached Affidavit, submitted by SA Barragan	and approved by AUSA Zach Jones.
☑ Continued on the attached sheet.	
☐ Delayed notice of days (give exact ending do 3103a, the basis of which is set forth on the attached	ate if more than 30 days:) is requested under 18 U.S.C. §
	Applicant's signature
	Barragan, Adam Kyle, FBI Special Agent
Attested to by the applicant in accordance with the requirem Telephonically sworn and electronically signed Date: 6/23/2023	Printed name and title ents of Fed. R. Crim. P. 4.1 by (specify reliable elegarchic means). Judge's signature
City and state: Albuquerque, New Mexico	B. Paul Briones, United States Magistrate Judge

Printed name and title

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF NEW MEXICO

IN THE MATTER OF THE SEARCH OF:

Case No.

VERIZON WIRELESS CELL PHONE, ASSIGNED PHONE NUMBER 505-610-6522

Filed Under Seal

AFFIDAVIT IN SUPPORT OF AN APPLICATION UNDER RULE 41 FOR A WARRANT TO SEARCH AND SEIZE

1. I, Adam Kyle Barragan, a Special Agent with the Federal Bureau of Investigation ("FBI"), being duly sworn, hereby depose and state as follows:

INTRODUCTION AND AGENT BACKGROUND

- 2. I make this affidavit in support of an application under Rule 41 of the Federal Rules of Criminal Procedure for a warrant authorizing the seizure of a Verizon Wireless cellular phone ("TARGET PHONE") that is currently located at 9627 Macallan Road NE, Albuquerque, New Mexico 87109, and the forensic extraction from that phone of electronically stored information described in Attachment B.
- 3. I am a Special Agent with the Federal Bureau of Investigation ("FBI") assigned to the FBI's Albuquerque Field Office. I am currently assigned to the FBI's Violent Crime Task Force, a joint federal and local task force investigating violations of federal law involving violent criminal offenses committed in the Albuquerque area as well as Indian County offenses, such as homicide, assault, and sexual assault. I have been a Special Agent with the FBI since December 2022. I have received training in interviewing and interrogation techniques, arrest procedures, search and seizure, search-warrant applications, conducting physical surveillance, consensual monitoring, and electronic and physical surveillance procedures at the FBI Academy in Quantico, Virginia. I have received on-the-job training from other agents in the

investigation of federal offenses, to include interference with federally protected activities and using and carrying a firearm during and in relation to a crime of violence. My investigative training and experience includes, but is not limited to, interviewing subjects, victims, and witnesses, and collecting evidence.

I am an "investigative or law enforcement officer" within the meaning of 18 U.S.C. § 2510; that is, I am an officer of the United States of America who is empowered to investigate and make arrests for offenses alleged in this warrant.

PURPOSE OF AFFIDAVIT

- 4. Based on the facts set forth in this affidavit, there is probable cause to believe that a violation of 18 U.S.C. § 1153, offenses committed within Indian Country, and 18 U.S.C. § 113(a)(6), assault resulting in serious bodily injury, have been committed by John Edward MERRICK, Year of Birth ("YOB") 1948. There is also probable cause to examine the TARGET PHONE, which Affiant believes MERRICK possessed when he committed this crime, a Verizon Wireless cell phone with the assigned phone number 505-610-6522.
- The TARGET PHONE belongs to John MERRICK. MERRICK resides at 9627
 Macallan Road NE, Albuquerque, NM, 87109.
- 6. This Affidavit is intended to show merely that there is sufficient probable cause for the requested warrant and does not set forth all my knowledge about this matter. The facts set forth are based upon my personal observations, my training and experience, and information obtained from various law-enforcement personnel and witnesses. I have not included every fact known to me concerning this investigation. I have set forth only those facts I believe are necessary for the limited purpose of establishing probable cause to conduct a search. Additionally, unless otherwise indicated, wherever in this Affidavit I assert that an individual made a statement, that statement is described in substance herein and is not intended to be a

verbatim recitation. Furthermore, unless otherwise indicated, all statements contained in this Affidavit are summaries. The following is true to the best of my knowledge and belief.

CONCURRENT SEARCH WARRANTS

7. Affiant submits three concurrent search-warrant applications for judicial approval – one for MERRICK's Verizon Wireless cell phone, one for the data stored by Verizon Wireless in New Jersey associated with MERRICK's cell phone, and one for MERRICK's home to recover his Verizon Wireless cell phone.

PRIOR SEARCH WARRANT

- 8. On June 12, 2023, United States Magistrate Judge John. F. Robbenhaar authorized a federal search warrant for MERRICK's wrecked 2007 Mercedes to locate fruits, evidence, information relating to, contraband, or instrumentalities, in whatever form and however stored, relating to the offenses listed above. The warrant included the collection of any electronic devices and items evidencing drug or alcohol consumption. Affiant personally participated in the search of this vehicle, which was located at Route 66 Towing, 1552 Old Highway 66, Grants, NM 87020.
- 9. Affiant located no items of evidentiary value in that car; Affiant thus seized no items.





Merrick's 2007 Mercedes at Route 66 Towing.

TERMINOLOGY

- 10. Based on my training and experience, as well as discussions with other experienced law enforcement officers and witnesses, I have learned that:
 - a. Cellular telephone: A cellular telephone or mobile telephone is a handheld wireless device used primarily for voice communication through radio signals. These telephones send signals through networks transmitter/receivers called "cells," enabling communication with other cellular telephones or traditional "land line" telephones. A cellular telephone usually includes a "call log," which records the telephone number, date, and time of calls made to and from the phone. In addition to enabling voice communications, cellular telephones now offer a broad range of capabilities. These capabilities include, but are not limited to, storing names and phone numbers in electronic "address books"; sending, receiving, and storing text messages and email; taking, sending, receiving, and storing still photographs and moving video; storing and playing back audio files; storing dates, appointments, and other information on personal calendars; and accessing and downloading information from the Internet.
 - b. GPS: A GPS navigation device uses the Global Positioning System ("GPS") to display its current location. It often contains records of the locations where it has been. Some GPS navigation devices can give a user driving or walking directions to another location. These devices can contain records of the addresses or locations involved in such navigation. The GPS consists of 24 NAVSTAR satellites orbiting the Earth. Each satellite contains an extremely accurate clock. Each satellite repeatedly transmits by radio a mathematical representation of the current time, combined with a special sequence of

numbers. These signals are sent by radio, using specifications that are publicly available. A GPS antenna on Earth can receive those signals. When a GPS antenna receives signals from at least four satellites, a computer connected to that antenna can mathematically calculate the antenna's latitude, longitude, and sometimes altitude with a high level of precision.

- c. <u>IP Address</u>: An Internet Protocol address ("IP address") is a unique numeric address used by computers on the Internet. An IP address is a series of numbers separated by periods (e.g., 121.56.97.178). Every device attached to the Internet computer must be assigned an IP address so that Internet traffic sent from and directed to that device may be directed properly from its source to its destination. Most Internet service providers control a range of IP addresses. Some devices have static that is, long-term IP addresses, while other computers have dynamic that is, frequently changed IP addresses.
- d. <u>Internet</u>: The Internet is a global network of computers and other electronic devices that communicate with each other. Due to the structure of the Internet, connections between devices on the Internet often cross state and international borders, even when the devices communicating with each other are in the same state.
- e. Based on my training and experience as a law-enforcement officer, it is well-known that virtually all adults in the United States use mobile digital devices, like cellular phones. In a fact sheet from June 12, 2019, the Pew Research Center for Internet & Technology estimated that 96% of Americans owned at least one cellular phone, and that same 2019 report estimated that 81% of Americans use at least one smartphone.¹

¹ Mobile Fact Sheet, https://www.pewresearch.org/internet/fact-sheet/mobile.

f. In my training and experience, I know that providers of cellular-telephone service have technical capabilities that allow them to collect and generate information about the locations of the cellular telephones to which they provide service, including cell-site data, also known as "tower/face information" or "cell tower/sector records." Cell-site data identifies the "cell towers" (*i.e.*, antenna towers covering specific geographic areas) that received a radio signal from the cellular telephone and, in some cases, the "sector" (*i.e.*, faces of the towers) to which the telephone connected. These towers are often a half-mile or more apart, even in urban areas, and can be 10 or more miles apart in rural areas. Furthermore, the tower closest to a wireless device does not necessarily serve every call made to or from that device. Accordingly, cell-site data provides an approximate location of the cellular telephone but is typically less precise than other types of location information, such as E-911 Phase II data or Global Positioning Device ("GPS") data.

ELECTRONIC STORAGE AND FORENSIC ANALYSIS

- 11. Based on my knowledge and experience, I know that electronic devices can store information for long periods of time. Similarly, things viewed via the Internet are typically stored for some period of time on the device. This information can sometimes be recovered with forensic tools.
- 12. Forensic evidence. As further described in Attachment B, this application seeks permission to locate not only electronically stored information that might serve as direct evidence of the crimes described on the warrant, but also forensic evidence that establishes how the TARGET PHONE was used, the purpose of its use, who used it, and when. There is probable cause to believe this forensic electronic evidence might be on the TARGET PHONE because:

- a. Data on the storage medium can provide evidence of a file that was once on the storage medium but has since been deleted or edited, or of a deleted portion of a file (such as a paragraph that has been deleted from a word processing file).
- b. Forensic evidence on a device can also indicate who has used or controlled the device. This "user attribution" evidence is analogous to the search for "indicia of occupancy" while executing a search warrant at a residence.
- c. A person with appropriate familiarity with how electronic devices and electronically stored information work may, after examining this forensic evidence in its proper context, be able to draw conclusions about how electronic devices and electronically stored information were used, the purpose of their use, who used them, and when.
- d. The process of identifying the exact electronically stored information on a storage medium that are necessary to draw an accurate conclusion is a dynamic process. Electronic evidence is not always data that can be merely reviewed by a review team and passed along to investigators. For example, whether data stored on a computer is evidence may depend on other information stored on the computer and the application of knowledge about how a computer behaves. Therefore, contextual information necessary to understand other evidence also falls within the scope of the warrant.
- e. Further, in finding evidence of how a device and electronically stored information were used, the purpose of its use, who used it, and when, sometimes it is necessary to establish that a particular thing is not present on a storage medium.
- 13. *Nature of examination*. Based on the foregoing, and consistent with Rule 41(e)(2)(B), the warrant I am applying for would permit the forensic examination of the

TARGET PHONE. The examination may require authorities to employ specialized techniques including, but not limited to, computer-assisted analyses that might expose many parts of the account to human inspection to determine whether it is evidence described by the warrant.

INVESTIGATION

- 14. The United States, including the FBI, is conducting a criminal investigation of MERRICK regarding offenses committed within Indian Country in violation of 18 U.S.C. § 1153 and assault resulting in serious bodily injury in violation of 18 U.S.C. § 113(a)(6).
- 15. On May 22, 2023, around 5:00PM, FBI Agents were notified of a vehicle collision that occurred on Interstate 40 near mile marker 126. The collision occurred within the exterior boundaries of the Pueblo of Laguna and involved two cars. The TARGET VEHICLE, a 2007 silver Mercedes CLK 350, was driven by MERRICK. The second vehicle was a white Ford Escape (hereinafter referred to as "VEHICLE 2") driven by T.F., YOB 1975, a member of the Pueblo of Laguna, hereinafter referred to as "Jane Doe 1." Jane Doe 1's daughter, A.F., YOB 2000, also a member of the Pueblo of Laguna, hereinafter referred to as "Jane Doe 2," was the passenger. All subjects in the collision were airlifted to University of New Mexico Hospital ("UNMH") for medical care due the extent of their injuries.
- 16. Police spoke with other eastbound drivers who observed MERRICK before the wreck driving the wrong way on Interstate 40, just prior to colliding with Jane Does 1 and 2. These other drivers were able to avoid MERRICK as he drove on the wrong side of the road for an unknown amount of time.
- 17. Law enforcement interviewed Jane Doe 1 on May 22, 2023. Jane Doe 1 stated she was driving on Interstate 40 around 4:00 to 4:30PM with Jane Doe 2. They were headed to Albuquerque to fix Jane Doe 2's phone. Jane Doe 1 had just gotten off work and picked up Jane Doe 2 from their house. Jane Doe 1 was traveling in the passing lane, next to the center median. As Jane Doe 1 was passing the train bridge, headed eastbound on Interstate 40, a car appeared out of nowhere going the wrong way (westbound). Jane Doe 1 does not recall the

wreck. Her first memory after the wreck is to waking up and hearing screaming. Jane Doe 1 stated she was not drinking, had not used drugs, and was not on her phone at the time of the collision.

- 18. Law enforcement interviewed Jane Doe 2 on May 23, 2023. Jane Doe 2 stated that on the day of the wreck, she was leaving her house headed eastbound to Albuquerque to fix her phone. Jane Doe 1 was driving a white Ford Escape. Jane Doe 2 was in the passenger seat doing her makeup. They left the residence around 4:00PM because Jane Doe 1 got off work around 3:30PM. Jane Doe 2 recalled a silver car coming towards them, and then they crashed. Jane Doe 2 was not paying much attention prior to the crash.
- 19. On June 8, 2023, law enforcement obtained data from the electronic-data recorder (EDR) of Jane Doe 1's Ford Escape, which police previously removed from the car with Jane Doe 1's permission. The EDR revealed Jane Doe 1 was travelling 70 miles per hour five seconds before the wreck; that she applied her brakes 2.5 seconds before the wreck; that she was travelling 60 miles per hour at impact; and that she was trying to steer left just before the collision.
- 20. Affiant has confirmed through New Mexico State Police that MERRICK's 2007 Mercedes CLK 350 has no EDR. A comparable data analysis is thus impossible.
- 21. On June 9, 2023, law enforcement interviewed MERRICK's daughter, S.M., YOB 1989, hereinafter referred to as "Witness 1." She confirmed that MERRICK has a cellular telephone, phone number 505-610-6522. After conducing database searches, it was determined the carrier associated with that phone number is Verizon Wireless.
- 22. On May 23, 2023, law enforcement interviewed MERRICK's wife, C.M., YOB 1951, hereinafter referred to as "Witness 2." She confirmed that MERRICK had a medical appointment at the Veteran Affairs ("VA") Hospital (located at 1501 San Pedro Drive SE, Albuquerque, NM 87108) on the day of the collision. Witness 2 said MERRICK was driving

the TARGET VEHICLE that day. Witness 2 said she did not think there was anything abnormal about MERRICK on the day of the collision; however, she does not know what MERRICK was doing on Interstate 40 near mile marker 126. During a subsequent phone conversation with Witness 2, she indicated she was unclear whether MERRICK had his cellular telephone with him at the time of the collision.

23. Witness 2 stated that MERRICK is ordinarily a responsible and capable driver. Witness 2 confirmed MERRICK resides at 9627 Macallan Road NE, Albuquerque, NM 87109. She said Merrick had no reason to be in the vicinity of the wreck; she does not know why MERRICK was at the location of the wreck.

SUMMARY OF INJURIES SUSTAINED BY ALL PARTIES

- 24. On May 24, 2023, law enforcement interviewed the medical staff caring for MERRICK. The medical staff stated it appeared MERRICK sustained memory loss and was unable to recollect what occurred. MERRICK was also diagnosed with a stroke, but it cannot be determined if the stroke occurred before or after the wreck.
- 25. Law enforcement also interviewed the doctor and nurse who saw MERRICK at the VA Hospital at around 1:30PM prior to the collision. According to medical staff, MERRICK was treated in the urology department. The doctor and nurse who saw MERRICK indicated nothing was abnormal at the time of his appointment. His vital signs were normal. MERRICK's primary care physician said MERRICK has a history of diabetes, high blood pressure, and has a growth in his brain that was being monitored. MERRICK also sustained a heart attack in 2018. MERRICK's primary care physician stated a stroke or heart attack is plausible due to his medical history.
- 26. MERRICK was discharged from his rehabilitation center on June 14, 2023, and presumably released to his home. Affiant has not yet spoken with MERRICK. Hospital staff

have confirmed that MERRICK had a cell phone with him in the rehabilitation facility. It is unknown whether that was the same cell phone Witnesses 1 and 2 know him to carry.

- 27. As a direct result of this wreck, Jane Doe 1 sustained physical injuries, to include broken foot bones and rib fractures. Jane Doe 1 is still in the hospital.
- 28. As a direct result of this wreck, Jane Doe 2 sustained physical injuries, to include a broken tibia, broken fibula, and broken foot bones. Jane Doe 2 is still in the hospital. Doctors informed Jane Doe 2 that she faces months of rehabilitation before she can resume walking. Both Jane Doe 1 and 2 have follow-up surgeries scheduled in the future.

CONCLUSION

29. On May 22, 2023, MERRICK departed his home in northeast Albuquerque for a medical appointment in southeast Albuquerque. MERRICK appeared normal and lucid during that appointment. After that appointment, for reasons currently unknown to anyone, MERRICK travelled approximately 50 miles east of Albuquerque. This unscheduled detour culminated with MERRICK travelling westbound in the eastbound lanes of Interstate 40 near the Pueblo of Laguna.



30. Travelling the wrong way on the freeway, MERRICK struck a car driven by Jane Doe 1 in which Jane Doe 2 was a passenger. MERRICK's unlawful act of driving the wrong way on Interstate 40 threatened countless drivers, and ultimately caused serious bodily injury to both Jane Doe 1 and Jane Doe 2, both of whom remain hospitalized.

- 31. MERRICK has a Verizon Wireless cell phone, which Affiant has not yet located. It was not in his 2007 Mercedes, which was the subject of a prior search warrant. Affiant reasonably presumes that MERRICK took his cell phone with him from the wreck to the hospital, then to the rehabilitation facility, and finally to his residence in northeast Albuquerque.
- 32. Through training and experience, Affiant knows that cell phones, which record and store location data and communication histories, can provide investigators with insight concerning where suspects have been, where they are going, and communications or internet searches that might have influenced their path of travel. It is for these reasons that Affiant seeks to forensically search the TARGET PHONE.
- 33. There is probable cause to believe that evidence, fruits, and instrumentalities of this crime are currently stored in the items which are described in Attachment A of this affidavit. Rule 41 of the Federal Rules of Criminal Procedure authorizes the government to seize and retain evidence and instrumentalities of a crime for a reasonable time, and to examine, analyze, and test them.
- 34. Based on the forgoing, your affiant respectfully requests that the Court issue the proposed search warrant as there is probable cause to believe that 18 U.S.C. § 1153 Offenses Committed within Indian Country and 18 U.S.C. § 113(a)(6) Assault Resulting in Serious Bodily Injury has been violated, and that the evidence of these offenses, more fully described in Attachment B of this Application, are located in the TARGET PHONE, described further in Attachment A of this Application. Your affiant respectfully requests this Court issue a search warrant for TARGET PHONE, authorizing the seizure and search for the items described in Attachment B.
- 35. I swear that this information is true and correct to the best of my knowledge.

 This affidavit has been reviewed by Assistant United States Attorney Zach Jones.

Respectfully submitted,

Barragan, Adam Kyle (AQ) (FBI)

Special Agent

Federal Bureau of Investigation

Electronically submitted and telephonically sworn to before me on June 23, 2023:

THE HONORABLE B. PAUL BRIONES UNITED STATES MAGISTRATE JUDGE

DISTRICT OF NEW MEXICO

ATTACHMENT A PROPERTY TO BE SEARCHED

This warrant authorizes the search and seizure of the TARGET PHONE, a Verizon Wireless cell phone, assigned phone number 505-610-6522, registered owner John MERRICK, located at 9627 Macallan Road NE, Albuquerque, NM 87109.

ATTACHMENT B

PROPERTY TO BE SEIZED BY THE GOVERNMENT

The items, information, and data to be seized from the locations described in Attachment A are fruits, evidence, information relating to, contraband, or instrumentalities, in whatever form and however stored, relating to violations of 18 U.S.C. § 1153 - Offenses Committed within Indian Country and 18 U.S.C. § 113(a)(6) - Assault Resulting in Serious Bodily Injury, as described in the search warrant affidavit, including:

- 1. Any records, communications, and information related to the vehicle collision caused by MERRICK on May 22, 2023.
- 2. Any communications and information related to the intentions or whereabouts of MERRICK prior to the collision.
- 3. Communications, photographs, and/or videos of illegal drugs or alcoholic beverages or other such property.
- 4. Any information related to MERRICK's location just before, during, and after the time of the collision.
- 5. Evidence of user attribution showing who used or owned the TARGET PHONE at the time the things described in this warrant were created, edited, or deleted, such as logs, phonebooks, saved usernames and passwords, documents, and browsing history. As used above, the terms "records" and "information" include all the foregoing items of evidence in whatever form and by whatever means they may have been created or stored, including any form of computer or electronic storage (such as flash memory or other media that can store data) and any photographic form.
- 6. This warrant authorizes a review of electronic storage media and electronically stored information seized or copied pursuant to this warrant to locate evidence, fruits, and instrumentalities described in this warrant. The review of this electronic data may be conducted by any government personnel assisting in the investigation, who may include law enforcement

Case 1:23-mr-01252-BPB Document 3 Filed 06/23/23 Page 17 of 17

officers and agents, attorneys for the government, attorney support staff, and technical experts. Pursuant to this warrant, the FBI may deliver a complete copy of the seized or copied electronic data to the custody and control of attorneys for the government and their support staff for their independent review.